



Anti-CCL27 polyclonal antibody [Biotin] (DPABY-443)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	View CCL27 IHC images.
Specificity	Detects human CCL27/CTACK in ELISAs and Western blots. In sandwich immunoassays, less than 1% cross-reactivity with recombinant mouse CCL27/CTACK is observed and less than 0.2% cross-reactivity with recombinant human (rh) Teck and rhMIP-3 beta is observed.
Immunogen	E. coli-derived recombinant human CCL27/CTACK . Phe25-Gly112 Accession Number Q9Y4X3
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Antigen Affinity-purified
Conjugate	Biotin
Applications	Western Blot, ELISA Detection (Matched Pair)
Format	Liquid
Size	50 µg
Buffer	Lyophilized from a 0.2 µm filtered solution in PBS with BSA as a carrier protein.
Preservative	None
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70 °C as supplied.

1 month, 2 to 8 °C under sterile conditions after reconstitution.
6 months, -20 to -70 °C under sterile conditions after reconstitution.

GENE INFORMATION

Gene Name	CCL27 chemokine (C-C motif) ligand 27 [Homo sapiens (human)]
Official Symbol	CCL27
Synonyms	CCL27; chemokine (C-C motif) ligand 27; ALP; ILC; CTAK; CTACK; PESKY; ESKINE; SCYA27; C-C motif chemokine 27; skinkine; CC chemokine ILC; IL-11 Ralpha-locus chemokine; small-inducible cytokine A27; IL-11 R-alpha-locus chemokine; cutaneous T-cell attractin
Entrez Gene ID	10850
Protein Refseq	NP_006655
UniProt ID	Q5VZ77
Chromosome Location	9p13
Pathway	Chemokine receptors bind chemokines; Chemokine signaling pathway; Class A/1 (Rhodopsin-like receptors); Cytokine-cytokine receptor interaction; G alpha (i) signalling events; GPCR downstream signaling; GPCR ligand binding; Peptide ligand-binding receptors
Function	chemokine activity;